

The logo features the text 'MegaWatt' in a white sans-serif font and 'Solutions' in a yellow script font, with a small lightbulb icon replacing the 'o' in 'Solutions'. This is set within a blue circle. To the right, three lightbulb icons are arranged vertically, each containing a different energy-related image: wind turbines, a power line tower, and a nuclear reactor. The background of the top half is black with large, sweeping yellow and blue curved lines.

MegaWatt
Solutions

MegaWatt Solutions (Pty) Ltd

Company Profile

<https://www.megawattsolutions.co.za>

Company Overview

About Us:

MegaWatt Solutions specializes in providing expert engineering services in the energy sector, focusing on power systems. With many years of combined industry experience, the company is equipped to deliver trusted engineering solutions for primary and secondary plant power systems.

Vision:

To be a world-class leader in delivering sustainable, innovative and proven energy solutions that meet the evolving needs of our client's electrical networks.

Mission:

- Operate with integrity and transparency.
- Continuously improve technical skills and knowledge.
- Deliver top-quality products and services, on time and within budget.
- Add value to the industry and foster long-term client relationships.



Corporate Information

■ Corporate Information

Name of Business: MegaWatt Solutions (Pty) Ltd

Business Type: Private Company

Registration Number: 2012/024247/07

VAT Number: 4080263884

Date Established: March 2012

B-BBEE Status: Level 4 Contributor

■ Contact Details

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- Email: info@megawatt-s.co.za
- Website: www.megawattsolutions.co.za

■ Director

Jacobus S Theunissen, MSAIEE, ECSA (2024301744), B. Tech. (Elec Eng)

Our Services

MegaWatt Solutions provides advanced services to support power systems, renewable energy, and industry through innovative solutions and expert guidance



Engineering Solutions

System studies, substation audits, protection system designs, and project documentation for high-voltage systems (11kV–765kV).



Renewable Energy Projects

Collaborative efforts to deliver comprehensive renewable energy solutions for industrial and utility markets.



Maintenance Solutions

Customized protection maintenance for large power users, ensuring up-to-date and accurate substation information.



Training

Industry-leading training on Power System Protection and Control, including IEC 61850.

Geographical Reach

MegaWatt Solutions provides services across Africa, with a strong focus on expanding its footprint on the continent.

SHEQ Management

■ Health & Safety

Committed to safeguarding the health and safety of employees and clients through proactive risk management.

■ Environment

Focused on sustainable practices and minimizing environmental impact.

■ Quality

Striving for excellence by adhering to ISO9001 standards and continually improving operational processes.

**Grow
Your
Business
With Us.**

Key Projects & References

Discover our standout projects and trusted collaborations with [industry leaders](#).



MegaWatt Solutions has successfully implemented numerous projects for end users, including clients such as [SHELL](#), [SASOL](#), [Eskom Transmission](#), [Nampower](#), and various [city councils](#). We have also collaborated with EPC companies such as [Trans Africa Projects](#), [Murray and Roberts](#), [ABB](#), [SIEMENS](#), [CONCO](#), and [Proconics](#) to complete large-scale projects.

Our notable achievements include contributions to *South Africa's 765kV transmission network*, *renewable energy connections*, and *providing comprehensive training for Eskom personnel*.

For more details on our past projects, please visit our website or contact us.



Contact Us

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